ROTOR POWER

TROUBLESHOOTING THE POWER METER ROTOR

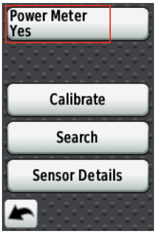


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PAIRING

CYCLING COMPUTER DOES NOT DETECT POWER METER SENSOR:

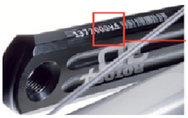
1. Turn the crankset to activate sensor.
2. Verify that the cycling computer detect the power meter sensor. (1)
3. Check if battery is installed correctly: The LED light should be flashing 6 to 10 times.(2)
4. Double check the battery cover that the spring and foam are properly place. (3)

1


2

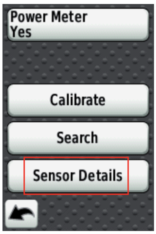

3

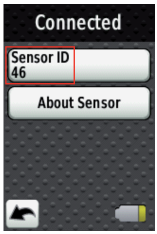

5. If problem persists: Manually enter the last five digits at the serial number. (as seen in the images below)



SENSOR ID_ 00046







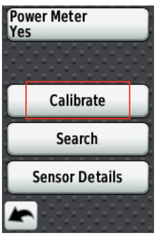


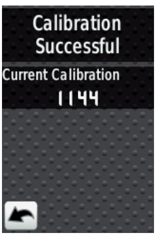
POWER METER VALUES

INCORRECT VALUES OF POWER OUTPUT AND CADENCE

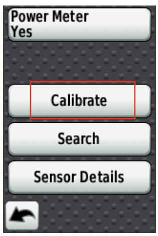
1. Calibration.

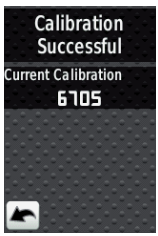
Follow the steps indicated in user manual with one side perpendicular to the ground. (at six o´clock)





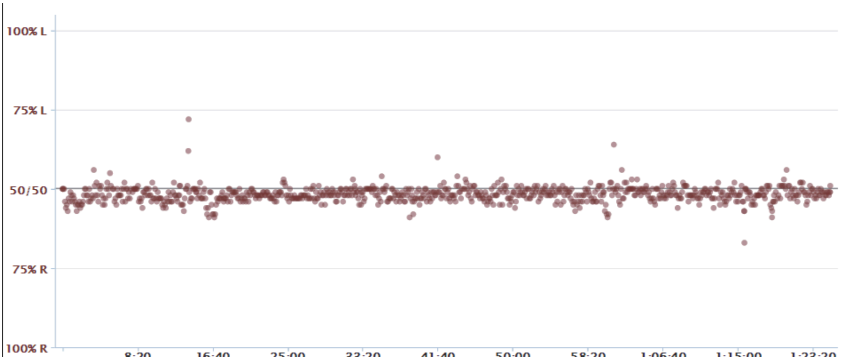
Repeat the calibration process again for the non drive side →



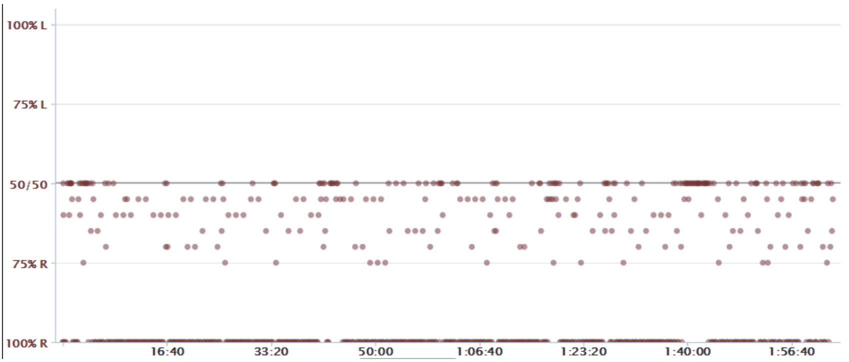


Warning: Do note that the crankset will go into sleep mode after 2 min of non activity, which would prevent any calibration. Repeat the steps until calibration values appear. The values an most cycling computers are between 1000-1500 on the drive side and 6500-7000 on the non drive side.

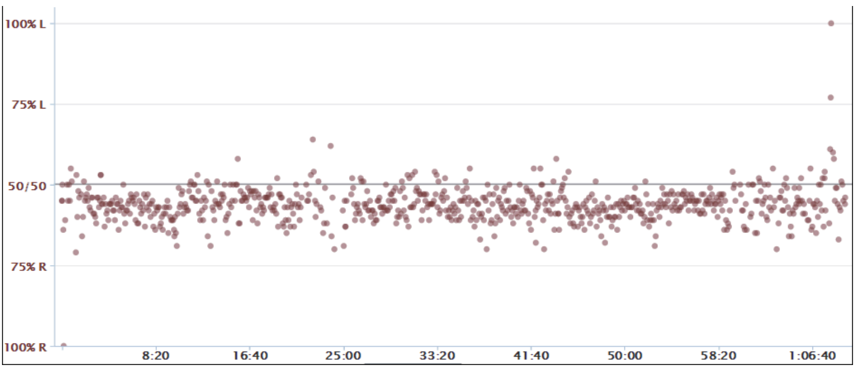
2. Power balance (Left/Right power output percentage).
Check if the balance values in the graph are consistent (check graphic below).



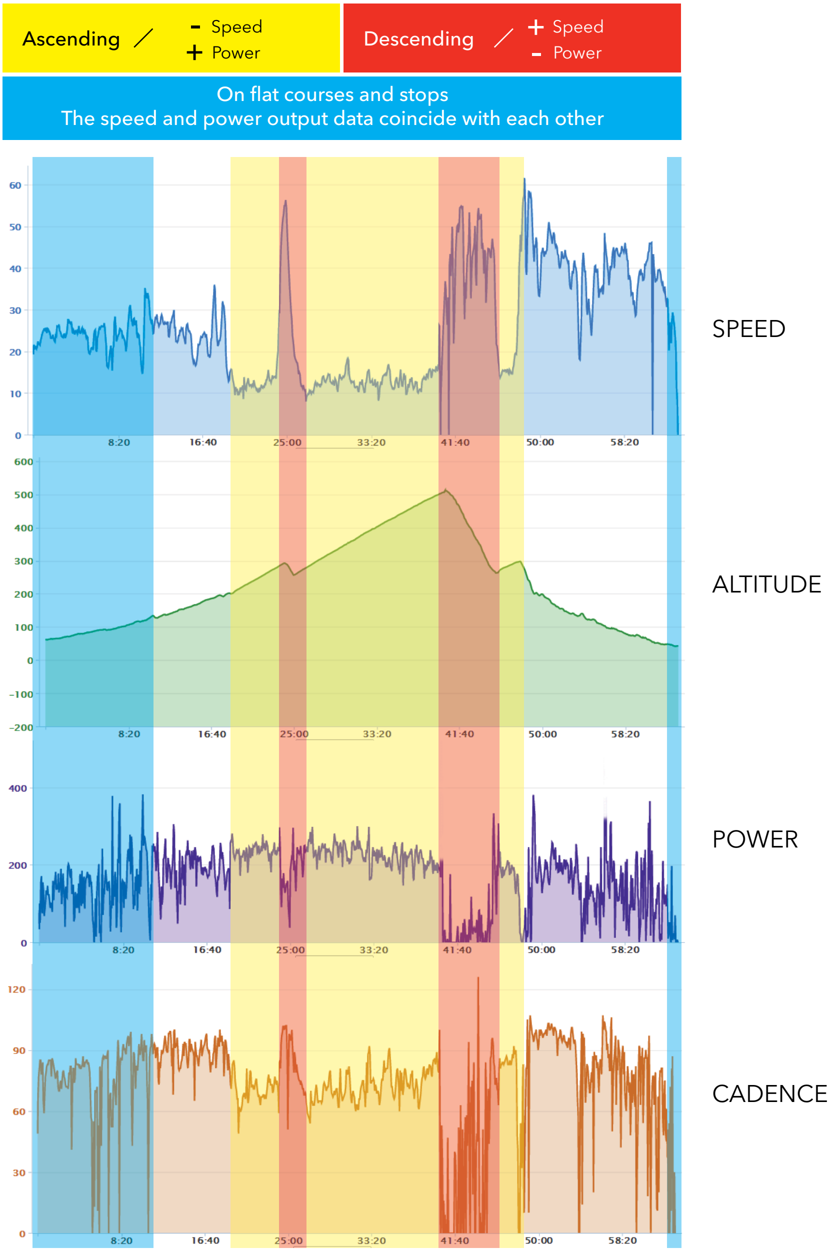
Example of inconsistent power balance values. If this occurs double check the check the battery is charged. The LED light should be flashing six to ten times.



Example of an incorrect calibration. The balance line of the pedal stroke is running below the 50/50 line showing extrem values. If this occurs repeat the calibration procces.



3. Verify the power output in the graphics.
Make sure that the cadence, power output, speed and altitude are all consistent to the power.



If the values are inconsistent check the calibration and battery.